Annual Review of Medicine
Volume 37, 1986

CONTENTS

ELECTROPHYSIOLOGIC STUDIES IN PATIENTS WITH VENTRICULAR TACHYCARDIA, *Roger A. Freedman, Kelley P. Anderson, and Jay W. Mason* 1

ROLE OF ARGININE VASOPRESSIN IN REGULATION OF SYSTEMIC ARTERIAL PRESSURE, *Noreen F. Rossi and Robert W. Schrier* 13

CLINICAL PHARMACOLOGY OF NICOTINE, *Neal L. Benowitz* 21

ISLET TRANSPLANTATION IN TREATING DIABETES, *Paul E. Lacy and David W. Scharp* 33

INVOLUNTARY TREATMENT IN MEDICINE, *Albert R. Jonsen* 41

THE ROLE OF THE SPLEEN IN RESISTANCE TO INFECTION, *J. F. Bohnsack and E. J. Brown* 49

CELLULAR RESISTANCE TO PROTOZOAL INFECTION, *Henry W. Murray* 61

TOXICITY OF PARATHYROID HORMONE IN UREMIA, *Saulo Klahr and Eduardo Slatopolsky* 71

ALUMINUM AND RENAL OSTEODYSTROPHY, *Henry G. Nebeker and Jack W. Coburn* 79

TREATMENT OF ACID-PEPTIC DISEASES BY INHIBITION OF GASTRIC H^+,K^+-ATPASE, *Katherine E. McArthur, Robert T. Jensen, and Jerry D. Gardner* 97

ACUTE GASTRIC MUSOCAL INJURY: PATHOGENESIS AND THERAPY, *Kenneth M. Holt and Daniel Hollander* 107

PROSPECTS FOR IMMUNOTOXIN THERAPY IN CANCER, *Arthur E. Frankel, L. L. Houston, B. F. Issell, and G. Fathman* 125

PATHOGENESIS OF EXERCISE-INDUCED ASTHMA: IMPLICATIONS FOR TREATMENT, *J. R. Haltom and R. C. Strunk* 143

ASSAYS OF LEUKOCYTE CHEMOTAXIS, *Sally H. Zigmond and Douglas A. Lauffenburger* 149

VON WILLEBRAND FACTOR AND PLATELET FUNCTION, *Rebecca Moroose and Leon W. Hoyer* 157

(*continued*)

HUMAN REGULATORY T-CELL SUBSETS, *Michael Young and Raif S. Geha* 165

INTERLEUKINS, *Charles A. Dinarello and James W. Mier* 173

MOLECULAR MECHANISMS OF PLATELET AGGREGATION, *Lawrence Leung and Ralph Nachman* 179

CONCEPTS OF CLOT LYSIS, *Charles W. Francis and Victor J. Marder* 187

BEHAVIORAL DISTURBANCES ASSOCIATED WITH ENDOCRINE DISORDERS, *Victor I. Reus* 205

ACTION AND TOXICITY OF CYCLOSPORINE, *William M. Bennett and Douglas J. Norman* 215

ABLATION THERAPY FOR PATIENTS WITH SUPRAVENTRICULAR TACHYCARDIA, *Melvin M. Scheinman* 225

THE AUTONOMIC NERVOUS SYSTEM IN CONGESTIVE HEART FAILURE, *Gary S. Francis and Jay N. Cohn* 235

IN VIVO DIAGNOSTIC AND THERAPEUTIC USES OF MONOCLONAL ANTIBODIES IN CARDIOLOGY, *Edgar Haber* 249

PULMONARY FUNCTION OF THE TRANSPLANTED HUMAN LUNG, *Keith D. Dawkins and Stuart W. Jamieson* 263

INFECTIONS OF THE GASTROINTESTINAL TRACT IN THE IMMUNOCOMPROMISED PATIENT, *Gerald P. Bodey, Victor Fainstein, and Richard Guerrant* 271

THE RELATIONSHIP OF PSYCHIATRIC DISORDER TO GASTROINTESTINAL ILLNESS, *Ray E. Clouse and David H. Alpers* 283

CELLULAR MECHANISMS OF CHOLESTASIS, *David G. Oelberg and Roger Lester* 297

THE CLINICAL SPECTRUM OF RENAL TUBULAR ACIDOSIS, *Leslie L. Rocher and Richard L. Tannen* 319

INHERITED COMPLEMENT COMPONENT ABNORMALITIES, *Peter H. Schur* 333

NATURAL KILLER CELLS, *Ronald B. Herberman* 347

AUTOIMMUNE THYROID DISEASE, *G. F. Bottazzo and Deborah Doniach* 353

THE CLINICAL PATHOPHYSIOLOGY OF SICKLE CELL DISEASE *Stephen H. Embury* 361

DNA ANALYSIS IN GENETIC DISORDERS, *C. A. Francomano and H. H. Kazazian, Jr.* 377

ATRIAL NATRIURETIC PEPTIDE: A NEW FACTOR IN HORMONAL CONTROL OF BLOOD PRESSURE AND ELECTROLYTE HOMEOSTASIS, *Steven A. Atlas and John H. Laragh* 397

USE OF BETA ADRENOCEPTOR BLOCKADE DURING AND AFTER ACUTE MYOCARDIAL INFARCTION, *Peter Sleight* 415

TREATMENT OF HYPERCHOLESTEROLEMIA, *John P. Kane and Richard J. Havel* 427

INDEXES
Subject 437
Cumulative Index of Contributing Authors, Volumes 33–37 455
Cumulative Index of Chapter Titles, Volumes 33–37 458